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APR 04 2005

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26294 7590 01/18/2005

TAROLLI, SUNDHEIM, COVELL & TUMMINO L.L.P.
526 SUPERIOR AVENUE, SUITE 1111
CLEVELAND, OH 44114

04/05/2005 WABDELR3 00000011 10758206

01 FC:1501 1400.00 OP
02 FC:1504 300.00 OP

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/758,206	01/14/2004	Ian Robinson	NG(ST)-6865	3269

TITLE OF INVENTION: PROGRAMMABLE ANALOG-TO-DIGITAL CONVERTER

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Richard Kline	(Depositor's name)
<i>Richard Kline</i>	(Signature)
4-1-05	(Date)

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/18/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
JEANGLAUME, JEAN BRUNER	2819	341-143000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 **Tarolli, Sundheim, Covell & Tummino L.L.P.**

2 _____

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Northrop Grumman Corporation

Los Angeles, California

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

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Authorized Signature

Christopher P. Harris

Date 4-1-05

Typed or printed name

Christopher P. Harris

Registration No. 43,660

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